

IN THE CLAIMS:

Please amend Claims 16, 19 to 21, 23, 24, 37, 44, 79 and 80 as shown below. The claims, as pending in the subject application, now read as follows:

1. to 15. (Canceled)

16. (Currently amended) A communication system comprising a terminal and a central control unit, said terminal comprising:

image obtaining means for obtaining an image ~~[[data]]~~ of a manuscript by scanning the manuscript, wherein an image of a manuscript ID is included in the obtained image of the data including a manuscript ID image;

manuscript ID recognition means for recognizing the image of the manuscript ID ~~[[image]]~~ included in the image of the manuscript ~~[[data]]~~ and obtaining the ~~[[a]]~~ manuscript ID as the recognition result of the image of the manuscript ID ~~[[image]]~~, the manuscript ID indicating information for an identification of the manuscript;

first transmitting means for transmitting the ~~obtained~~ manuscript ID obtained by said manuscript ID recognition means to said central control unit, wherein said first transmitting means does not transmit without the image ~~[[data]]~~ of the manuscript to said central control unit;

first receiving means for receiving a control signal from said central control unit, the control signal including an information of character recognizing condition of the manuscript determined by the central control unit based on the manuscript ID transmitted by said first transmitting means ~~by the central control unit~~, the information of character recognizing condition including positional information of recognition areas of the image of the manuscript ~~[[data]]~~; and

character recognition means for performing character recognition of character images included in the image of the manuscript ~~[[data]]~~ in accordance with the information of character recognizing condition included with the control signal, ~~[[;]]~~

said central control unit comprising:

second receiving means for receiving the manuscript ID without the image ~~[[data]]~~ of the manuscript, the manuscript ID being transmitted from said first transmitting means;

obtaining means for obtaining the information of character recognizing condition based on the ~~received~~ manuscript ID received by said second receiving means, the information of character recognizing condition including positional information of recognition areas of the manuscript; and

second transmitting means for transmitting the control signal including the ~~obtained~~ information of character recognizing condition obtained by said obtaining means to said first receiving means of said terminal.

17. (Currently Amended) The communication system according to claim 16, wherein said character recognition means determines recognition candidate characters corresponding to the image of the manuscript ~~[[data]]~~ in accordance with the information of character recognition condition included with the control signal and outputs a predetermined number of recognition candidate characters in an order according to largeness of similarity of the recognition candidate characters.

18. (Previously presented) The communication system according to claim 16, wherein said central control unit further comprises a database for managing the control signal for the information of character recognizing condition corresponding to the manuscript ID, wherein said obtaining means obtains from said database the control signal corresponding to the received manuscript ID.

19. (Currently amended) The communication system according to claim 16, wherein the information of character recognizing condition includes positional information, showing each of plural recognition areas in the image of the manuscript [[data]], and recognition dictionary information showing a recognition dictionary used for recognition in each recognition area.

20. (Currently amended) A control method for a communication system that includes a terminal and a central control unit, said control method comprising the steps of:

obtaining an image [[data]] of a manuscript using the terminal by scanning the manuscript, wherein an image of a manuscript ID is included in the obtained image of the manuscript ~~data including a manuscript ID image~~;

recognizing the manuscript ID [[image]] included in the image of the manuscript [[data]] using the terminal and obtaining the [[a]] manuscript ID as the recognition result of the image of the manuscript ID [[image]], the manuscript ID indicating information for an identification of the manuscript;

transmitting the ~~obtained~~ manuscript ID obtained in said manuscript ID recognizing step to said central control unit, wherein the image of the manuscript is not

transmitted from the terminal to the central control unit without transmitting the image [[data]] of the manuscript;

obtaining an information of character recognizing condition using the central control unit based on the transmitted manuscript ID, the information of character recognizing condition including positional information of recognition areas of the image [[data]] of the manuscript;

transmitting a control signal including the obtained information of character recognizing condition from the central control unit to the terminal; and

performing character recognition of character images included in the image of the manuscript [[data]] using the terminal in accordance with the information of character recognizing condition included with the transmitted control signal.

21. (Currently amended) The control method for a communication system according to claim 20, wherein said character recognition step determines recognition candidate characters corresponding to the image of the manuscript [[data]] in accordance with the information of character recognition condition included with the control signal and outputs a predetermined number of recognition candidate characters in an order according to largeness of similarity of the recognition candidate characters.

22. (Previously presented) The control method for a communication system according to claim 20, wherein the central control unit includes a database for managing the control signal for the information of character recognizing condition corresponding to the

manuscript ID, wherein said obtaining step obtains from the database the control signal corresponding to the received manuscript ID.

23. (Currently amended) The control method for a communication system according to claim 20, wherein the information of character recognizing condition includes positional information, showing each of plural recognition areas in the image of the manuscript ~~[[data]]~~ , and recognition dictionary information showing a recognition dictionary used for recognition in each recognition area.

24. (Currently amended) Computer-readable memory that stores program code for controlling a communication system that includes a terminal and a central control unit, said computer-readable memory comprising:

program code for obtaining an image ~~[[data]]~~ of a manuscript using the terminal by scanning the manuscript, wherein an image of a manuscript ID is included in the obtained image of the ~~data including a manuscript ID image;~~

program code for recognizing the image of the manuscript ID ~~[[image]]~~ included in the image of the manuscript ~~[[data]]~~ using the terminal and obtaining the ~~[[a]]~~ manuscript ID as the recognition result of the image of the manuscript ID ~~[[image]]~~, the manuscript ID indicating information for an identification of the manuscript;

program code for transmitting the ~~obtained~~ manuscript ID obtained by said manuscript ID recognition means to said central control unit, wherein the terminal does not transmit without the image ~~[[data]]~~ of the manuscript from the terminal to the central control unit;

program code for obtaining an information of character recognizing condition using the central control unit based on the transmitted manuscript ID, the information of character recognizing condition including positional information of recognition areas of the image of the manuscript [[data]];

program code for transmitting a control signal including the obtained information of character recognizing condition from the central control unit to the terminal; and

program code for performing character recognition of character images included in the image of the manuscript [[data]] using the terminal in accordance with the information of character recognizing condition included with the transmitted control signal.

25. to 36. (Canceled)

37. (Currently amended) The communication system according to claim 16, wherein said character recognition means performs character recognition from the image of the manuscript [[data]] and judges on the basis of threshold information included in the information of character recognizing condition whether a recognition candidate character included in the result of character recognition is unrecognizable and outputs the recognition candidate character when judged as recognizable.

38. (Previously presented) The communication system according to claim 37, wherein said character recognition means judges whether the recognition candidate character included in the result of character recognition is unrecognizable by comparing the threshold information with a similarity of the recognition candidate character.

39. (Previously presented) The communication system according to claim 38, wherein said character recognition means judges that the recognition candidate character is unrecognizable if the threshold information is larger than the similarity of the recognition candidate character.

40. (Previously presented) The communication system according to claim 37, wherein said character recognition means outputs a predetermined code showing unrecognizableness when all of the recognition candidate character is judged as an unrecognizable character.

41. (Canceled)

42. (Previously presented) The communication system according to claim 18, wherein the information of character recognizing condition includes positional information, showing each of plural recognition areas in the manuscript, and threshold information for judgement of unrecognizableness in each recognition area.

43. (Canceled)

44. (Currently amended) The control method for a communication system according to claim 20, wherein said character recognition step performs character recognition from the image of the manuscript [[data]] and judging on the basis of threshold information included in the information of character recognizing condition whether a recognition candidate

character included in the result of character recognition is unrecognizable and outputs the recognition candidate character when judged as recognizable.

45. (Previously presented) The control method for a communication system according to claim 44, wherein said character recognition step judges whether the recognition candidate character included in the result of character recognition is unrecognizable by comparing the threshold information with a similarity of the recognition candidate character.

46. (Previously presented) The control method for a communication system according to claim 45, wherein said character recognition step judges that the recognition candidate character is unrecognizable if the threshold information is larger than the similarity of the recognition candidate character.

47. (Previously presented) The control method for a communication system according to claim 44, wherein said character recognition step outputs a predetermined code showing unrecognizableness when all of the recognition candidate character is judged as an unrecognizable character.

48. (Canceled)

49. (Previously presented) The control method for a communication system according to claim 22, wherein the information of character recognizing condition includes



positional information, showing each of plural recognition areas in the manuscript, and threshold information for judgement of unrecognizableness in each recognition area.

50. to 78. (Canceled)

79. (Currently amended) A terminal that performs communication with a central control apparatus, said terminal comprising:

image obtaining means for obtaining image [[data]] of a manuscript by scanning the manuscript, wherein an image of a manuscript ID is included in the obtained image of the manuscript ~~data including a manuscript ID image;~~

manuscript ID recognition means for recognizing the image of the manuscript ID [[image]] included in the image of the manuscript [[data]] and obtaining the [[a]] manuscript ID as the recognition result of the image of the manuscript ID [[image]], the manuscript ID indicating information for an identification of the manuscript;

transmitting means for transmitting the ~~obtained~~ manuscript ID obtained by said manuscript ID recognition means to said central control unit, wherein said first transmitting means does not transmit ~~without~~ the image [[data]] of the manuscript to the central control apparatus;

receiving means for receiving a control signal from the central control apparatus, the control signal including an information of character recognizing condition of the manuscript determined by the central control apparatus based on the manuscript ID transmitted by said first transmitting means, the information of character recognizing condition including positional information of recognition areas of the image of the manuscript [[data]]; and

character recognition means for performing character recognition of character images included in the image of the manuscript [[data]] in accordance with the information of character recognizing condition included with the control signal.

80. (Currently amended) A central control apparatus that performs communication with a terminal, said central control apparatus comprising:

receiving means for receiving a manuscript ID transmitted from the terminal, wherein the manuscript ID is obtained by the terminal by recognizing a manuscript ID image included in a manuscript image [[data]] obtained by scanning a manuscript, and wherein the manuscript ID is transmitted from the terminal without the image [[data]] of the manuscript;

obtaining means for obtaining an information of character recognizing condition based on the received manuscript ID, the information of character recognizing condition including positional information of recognition areas of the image of the manuscript [[data]]; and

transmitting means for transmitting a control signal including the obtained information of character recognizing condition to the terminal,

wherein the terminal performs character recognition of character images included in the image of the manuscript [[data]] in accordance with the information of character recognizing condition included in the transmitted control signal.